

On the Mechanics of Photon Jet Propulsion, by
Eugen Sanger, (AF 1061699).

GERMAN, per, Mitteilungen Aus Dem Forschungsinstitut
für Physik Strahlantriebe E. V., No 5, Jun 1956,
92 pp.

*ATIC F-TS-9297/V

Sci - Aero, Eng
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Plasma Physics, by H. Maecker, 30 pp, (AF 1057996).

GERMAN, per, ~~Mitteilungen Aus dem Forschungsinstitut~~
~~Fuer Physik der Strahlentriebe E. V.~~, Sep 1956,
pp 239-261.

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Sci - Physics
Oct 57

53,564

Plasma Flow, by T. Peters, 16 pp, (EP 1057995).

Full tr

GERMAN, per, Mitteilungen Aus Dem Forschungsinstitut
Fuer Physik der Strahlentriebe E. V., Sep 1956,
pp 261-275.

ATIC F-IS-9125/V

53, 559

Sci -
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Fifth Meeting on 8 February 1956, Chairman Leonid Sedov, 1 p, AF 1057996).

GERMAN, L., Mitteilungen Aus Dem Forschungsinstitut
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ATIC F-TS-9125/V

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SMX

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Direct Production of Electricity by Nuclear Fission
Processes for Electric-Arc Heating in Ram-Jet Engines,
by H. J. Kalppeler, 31 pp, (AF 1057996).

Full tr

GERMAN, per, Mitteilungen Aus Dem Forschungsinstitu
Fuer Physik der Strahlungs E. V., Sep 1956,
pp 279-307.

ATIC F-TB-9125/V

53,561

Sci - Electricity
Oct 57

Nuclear Fission and Extreme-Power Rockets, by F.
Winterberg, 29 pp, (AF 1057996).

Full tr

GERMAN, per, ~~Mitteilungen Aus Dem Forschungsinstitut~~
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~~pp 309-331.~~

ATIC F-TB-9125/V

Sci - Nuclear Physics
Oct 57

5-3, 5-6 2

Flight Mechanics of Photon Rockets, by Eugen Saenger,
12 pp, (AF 1057996).

GERMAN, per, Mitteilungen Aus Dem Forschungsinstitut
fuer Physik der Strahlantriebe R. V., Sep 1956,
pp 333-340.

ATIC F-DS-9125/V

Sci - Engineering
Oct 57

53,550

Final Remarks of the Chairman of the Board of the
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by B. Eckert, 2 pp, (AF 1057996).

Full tr

GERMAN, per, ~~Mitteilungen Aus Dem Forschungsinstitut~~
~~fuer Physik der Strahlantriebe E. V.~~, Sep 1956,
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SMI - Physics, Aero
Oct 57

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GERMAN, per, Forschungsinstitut für Physik der
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SLA 59-10297

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107,062

The Preparation of Protective Layers of Aluminum
and Aluminum Alloys by Chemical Means I, by E. Raub,
H. Roters, 13 pp.

GERMAN, per, Forschungsinstitut und Probieramt
für Edelmetalle, Schwabisch-Gmünd. Mitteilungen,
Vol XII, No 1/2, 1938, pp 1-9.

SLA 59-17112

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GERMAN, per, Forschungsinstitut und Probieramt für
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Vol XII, No 3, 1938, pp 17-29.

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Pure and Cobalt-Containing Fe3O4 and gamma-
Fe2O3 Pressed Solids, by R. Matejec, 14 pp.
GERMAN, per: Mitteilungen aus den Forschungs-
laboratorien der AGFA Aktiengesellschaft,
Leverkusen-Munchen, Vol III, 1961, pp 273-280.
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Sci - Elec
Oct 65

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Bio Lab. T-517-10

R-8409-D
21 June 67

Exobiology - New Problems & Tasks in Scientific Research

By: Biss

From: Mitteilungsblatt der Fraunhofer-Gesellschaft
zur Förderung der angewandten Forschung München,
Februar 1964, 2 Jahrgang Nr. 5: 17-18 (2 pp)

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(Switzerland) 1951, v. 42, p. 395-402.

DESCRIPTORS: *Food, Chemistry, *Paper chromatog-
raphy, Wines, *Beverages.

- I. Salser, H.
- II. Hogl, O.
- III. Title: Differentiation...
- IV. K-H-3036-e
- V. Kresge-Hooker Science
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Detroit, Mich.

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(Book, 11p, 9, 10, 11)

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Staub, M. and Furrer, H.
THE TESTING OF NICOTINE FILTERS. [1962] 6p.
Order from K-H \$7.50 K-H 3036 c

Trans. of Mitteilungen aus dem Gebiete der
Lebensmitteluntersuchungen und Hygiene
(Switzerland) 1953, v. 44, p. 472-474.

DESCRIPTORS: *Nicotine, *Smokes, Tobacco, Ciga-
rettes, *Particulate filters, Toxicity.

- I. Staub, M.
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- III. K-H-3036-c
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(Biological Sciences--Toxicology, TT, v. 9, no. 1)

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A NEW AUTOMATIC SMOKING APPARATUS. [1962]
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Order from K-H \$10.00 K-H 3546-c

Trans. of AMH [entnommen aus dem Gebiete der]
Lebensmittelkunde [Inhalation und Hygiene] (Switzerland)
1954, v. 45, no. 6, p. 473-476.

DESCRIPTORS: *Smokes, Cigarettes, Tobacco,
Automatic.

(Research Methods, Techniques and Equipment, TT,
v. 9, no. 1)

- I. Starab, M.
- II. Furrer, H.
- III. K-H-3546-c
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Decker, C., Girardot, A. and others.
MULTIPLE AUTOMATIC APPARATUS FOR THE DE-
TERMINATION OF NICOTINE AND TARS IN CIG-
ARET SMOKE. [1962] 8p.
Order from K-H \$10.00

K-H 3799-a

Trans. of Mitt[eilungen aus dem Gebiete der] Lebens-
mitteluntersuchungen und Hyg[iene] (Switzerland)
1955, v. 46, p. 178-182.

DESCRIPTORS: *Nicotine, *Cigarettes, Smokes,
Determination.

(Chemistry--Analytical, TT, v. 8, no. 6)

- I. Decker, C.
- II. Girardot, A.
- III. K-H-3799-a
- IV. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

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Determination of Ascorbic Acid in Foodstuffs and
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GERMAN, per, Mitt Gebiete Lebensm u Hyg, Vol XLVII, No
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GERMAN, per, Mitteilungen aus dem Gebiete der
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No 1, 1956, pp 66-71.

SLA 59-10908

Sci - Chem
Sep 59
Vol 2, No 2

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The Technique of Radial Paper Chromatography, by
H. Sulzer, 8 pp.

GERMAN, per, Mitteilungen aus der Gebiete der
Lebensmitteluntersuchung und Hygiene, Vol XLVII,
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Sci - Phys
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Staub, M. and Furrer, H.
THE REPRODUCIBILITY OF SMOKE INVESTIGATIONS.
V. TOBACCO INVESTIGATIONS. [1962] 32p.
Order from K-H \$40.00 K-H 6673-b

Trans. of Mitteilungen aus dem Gebiete der
Lebensmitteluntersuchungen und Hygiene (Switzerland)
1957, v. 48, p. 94-116.

DESCRIPTORS: *Smokes, Tobacco, Scientific research.

- I. Staub, M.
- II. Furrer, H.
- III. Title: Tobacco ...
- IV. K-H-6673-b
- V. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

(Biological Sciences--Biochemistry, TT, v. 9, no. 2)

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resorpine as a Food Additive for Domestic Animals,
H. Schneeberger, A. Schurch, 12 pp.

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NIH 7-39-60

lei - Med

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CONSIDERATIONS ON THE RECOVERY OF THE
CONSTITUENTS OF CIGARET SMOKE. [1962] 29p.
Order from K-H \$9.25 K-H 9396 a
Trans. of Mitteilungen] aus dem Gebiete der Lebens-
mitteluntersuchung[en] und Hygiene (Switzerland) 1959,
v. 50, p. 18-39.

DESCRIPTORS: Recovery, *Tobacco, *Smokes, Cigarettes, *Nicotine.

(Chemistry-Analytical, IT, v. 6, no. 12)

- I. Golar, P.
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Waltz, P., Husermann, M., and Nyari, E.
PHOTOMETRIC DETERMINATION OF NICOTINE IN
TOBACCO AND TOBACCO SMOKE. [1962] 10p.
Order from K-H \$12.50 K-H 9249 c

Trans. of Mitteilungen aus dem Gebiete der
Lebensmitteluntersuchungen und Hygiene
(Switzerland) 1959, v. 30, pp. 159-165.

DESCRIPTORS: Photometry, *Nicotine, *Tobacco,
Cigarettes, Smokes.

- I. Waltz, P.
- II. Husermann, M.
- III. Nyari, E.
- IV. K-H-9249 c
- V. Kresge-Hooker Science
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Detroit, Mich.
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(Chemistry--Analytical, TT, v. 10, no. 10)

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Eschle, K.
SPECTROPHOTOMETRIC DETERMINATION OF
NICOTINE. [1962] 7p. 10 refs.
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Trans. of Mitteilungen aus dem Gebiete der Lebens-
mitteluntersuchungen und Hygiene (Switzerland)
1959, v. 50, p. 258-263.

Another trans. is available from K-H \$8.75 as
K-H 9929-a, 1962, 7p.

DESCRIPTORS: *Nicotine, Determination, Spectro-
photometers.

Considerable differences were thus found between the
three groups, which permit one to conclude that
interfering substances are present. One must think in
the first place here of pyridine. Within one group,
however, one can count on the calibration with a
(Chemistry--Analytical, TT, v. 10, no. 9) (over)

63-16679

I. Eschle, K.

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62-12753

Eschle, K.
SPECTROPHOTOMETRIC DETERMINATION OF
NICOTINE. 1962, 7p.

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K-H 9929-a

Trans. of Mitt[teilungen] aus dem Gebiete der
Lebensmitteluntersuchung und Hygiene (Switzerland)
1959, v. 50, p. 258-263.

DESCRIPTORS: *Nicotine, Determination, Spectro-
photometers.

(Chemistry--Analytical, TT, v. 7, no. 12)

I. Eschle, K.
II. K-H-9929-a
III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

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Bechle, K.
FILTERING AND PORE RATIOS IN CIGARETTE
FILTERS. [1962] 9p. 12 refs.
Order from SLA \$1.10

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Trans. of Mitteilungen aus dem Gebiete der Lebens-
mitteluntersuchungen und Hygiene (Switzerland)
1960, v. 51, p. 69-74.
Another trans. is available from K-H \$11.25 as
K-H-10402-c, 1962, 9p.

DESCRIPTORS: *Tobacco, *Cigarettes, Particulate
filters, Porosity, Filters.

Of all properties, both of cigarette filter material as
well as of the tobacco smoke, the essential of which
are referred to in this study, the ratios of open space
appear to be the most probable factors to give informa-
tion on the nature of filtering. These ratios can best be
(Biological Sciences--Pathology, TT, v. 10, no. 9)
(over)

I. Bechle, K.

Office of Technical Services

62-12752

Eschle, K.
FILTERING AND PORE RATIOS IN CIGARETTE
FILTERS. 1962, 9p.
Order from K-H \$11.25 K-H 10402-c

Trans. of Mitteilungen aus dem Gebiete der
Lebensmitteluntersuchungen und Hygiene (Switzerland)
1960, v. 81, p. 69-74.

DESCRIPTORS: *Tobacco, *Cigarettes, *Particulate
filters, Porosity.

(Biological Sciences--Pathology, TT, v. 7, no. 12)

- I. Eschle, K.
- II. K-H-10402-c
- III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

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1. Eschle, K.

Eschle, K.
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Order from SLA \$1.10

63-20127

Trans. of Mitteilungen aus dem Gebiete der
Lebensmitteluntersuchungen und Hygiene
(Switzerland) 1960, v. 51, no. 1, p. 69-74.
Other translations are available from K-H \$11.25
as K-H-10402-c, 1961, 9p and from SLA \$1.10 as
63-16692 [1962] 9p.

DESCRIPTORS: *Cigarettes, *Smokes, Tobacco,
*Filters (Fluid), *Porosity.

Of all properties of cigarette filters and of tobacco
smoke examined, porosity seems to give the most
information about the mechanism of filtration. Porosity
is best described in terms of structure volume, pore
(Chemistry-Analytical, TT, v. 10, no. 10) (over)

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Waltz, P. und Hausermann, M.
INVESTIGATIONS CONCERNING A PROCEDURE FOR
SMOKE ANALYSIS, II. [1962].
Order from K-H 528.75 K-H 10684-c

Trans. of Mitt[eilungen aus dem] Gebiete [der]
Lebensm[itte]lforschungen und Hyg[iene]
(Switzerland) 1960, v. 51, p. 303-320.

DESCRIPTORS: *Smokes, Chemical analysis.

- I. Waltz, P.
- II. Hausermann, M.
- III. K-H-10684-c
- IV. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

(Chemistry--Analytical, TT, v. 8, no. 5)

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Waltz, P. and Hausermann, M.
METHOD OF APPROXIMATION FOR THE DETER-
MINATION OF THE VOLUME OF SMOKE PUFFS
ON THE BASIS OF DATA FROM SMOKER OBSER-
VATIONS, III. [1962].
Order from K-H \$22.50

K-H 10969-f

Trans. of Mitteilungen aus dem Gebiete der Lebens-
mitteluntersuchungen und Hygiene (Switzerland) 1960,
v. 51, no. 5, p. 325-338.

DESCRIPTORS: Determination, *Tobacco, *Smokes,
Volume.

(Biological Sciences--Pathology, TT, v. 8, no. 5)

- I. Waltz, P.
- II. Hausermann, M.
- III. K-H-10969-f
- IV. Kresge-Hooker Science
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The Semi-Quantitative Determination of Systemic Insecticide Residues in Plant Material by Paper Chromatography, by J. Eichenberger, I. Gay.

GERMAN, per, Mitteilungen aus dem Gebiete der Lebensmitteluntersuchung und Hygiene, Vol LI, 1960, pp 423-454.

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Order from SLA \$8.60

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Trans. of Mitteilungen aus dem Gebiete der Lebensmitteluntersuchungen und Hygiene (Switzerland) 1961, v. 52, no. 3, p. 133-244.

DESCRIPTORS: *Gasoline, *Lead compounds, Ethyl radicals, *Toxicity, Skin, Eyes, Respiratory system, Blood, *Exhaust gases, *Atmospheric pollution.

(Biological Sciences--Toxicology, TT, v. 9, no. 11)

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The Determination of the Volatile Components
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SWISS, per, Mitteilungen aus dem Gebiete der
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IICH-8702

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MAYER, K. and BUSCH, I. Enzymatic determination of
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K. Zuercher.

SWISS, per, Mitteilungen aus dem Gebiete
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Vol 55, No 3, 1964, pp 154-181.

SLA TT-65-17349

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LF. Bolivia
Geog
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of Eastern Europe by Erwin Reimer, pp 97-117

and the, pp. Mitteilungen der Geographischen
Gesellschaft Wien, Vol. 91, No. 7-9, Vienna, 1919

Specialty: Translator's draft plus one
or two pages, but captions to maps/charts (annotations);

pp. do not mutilate,

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Silesian-Moravian Beskids (Austria), by Therese
Pippan, 27 pp.

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WEUR - Austria
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Wur - Austria
Geo

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WE - Austria

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On the Topography of the Basins in the Dry Regions
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Investigations Dealing With the Physical-
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Wilhelm Brunsger, 100 pp.

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IA - El Salvador

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Simulation of Hemorrhages of the Stomach,
by Means of Potassium Permanganate, by Von Dr
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GERMAN, photostats, Mitteil. a. d. Grenzgebieten
d. Medizin u. Chirurgie, Vol XLII, pp 561-568.

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REUR - Germany

Sci - Medicine, simulation of
pathological conditions

18, 242

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Its Cause, Measurement and Interpretation, by
H. Illies, 17 pp.

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H No 19, 1949, pp 89-12109.

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Investigations of the Losses in Right-Angled
Pipe Branches, by G. Vogel, 20 pp.

GERMAN, per, Mitt. Hydraul. Inst. Tech.
Hochschule, München, No 1, 1926.

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Sci - Engineering
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GERMAN, per, Mitt. Hydraul. Inst. Tech.
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Sci - Engineering
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Hydraulic Losses in Branching Pipes, by E. Kinne,
25 pp.

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Supersonic Wind Tunnel of the E. T. H., Zurich, by
P. de Haller, 4 pp.

GERMAN, per, Eidgenossische Technische Hochschule
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SLA Tr 1464/56

Sci - Phys
Mar 57 CTS

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Investigations on Compression Shocks and Boundary
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Thermal Effects in Resonance Tubes, by H. Sprenger,
19 pp.

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No. 27, 1950, p. 34 pp.

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M. Engshuber.
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BISI 3528

Sci - M/M
Jun 64

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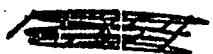
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